IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

2184 #2 BT

In re application of: BANGOLAE exal

Appl. No.: 09/924,722

Filed: 08/09/2001

For: Reducing Overhead When Using Loopback Cells for Fault Detection in Bi-Directional Virtual

Circuits

Art Unit: 2184

Examiner: UNASSIGNED

Atty. Docket: CSCO-009/4342

TRANSMITTAL LETTER

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

In connection with the above-referenced U. S. patent application, transmitted herewith are the following papers:

[x] This Cover Letter (2 Pages in duplicate);

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[x] Information Disclosure Statement (2 Pages);

FEB 1 3 2002

[x] PTO-1449 form (2 Pages);

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- [x] A copy of the documents cited in PTO-1449; and
- [x] Return Postcard It is respectfully requested that the post-card be date-stamped and returned with the courier.

The Commissioner is hereby authorized to charge underpayment of any additional fees or credit any overpayment associated with this communication or any future or past communication associated with the subject matter to Deposit Account No.: 20-0674. If any extensions of time

Attorney Docket No.: CSCO-009/4342

Appl. No.: 09/924,722

are required to prevent abandonment of the present application, then such extensions of time are hereby petitioned, and any fees therefor are hereby authorized to be charged to Deposit Account

No.: 20-0674. A duplicate copy of this authorization is enclosed

Respectfully submitted,

Narendra Reddy Thappeta Registration No. 41,416

Date: February 4, 2002

Law Firm of Naren Thappeta

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FEB 0 7 2002 SIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents and Trademarks Washington, D.C. 20231

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Listed below on an attached Form PTO-1449 is information known to applicant(s). A copy of each listed publication and U.S. and foreign patent, except for pending U.S. applications, is being submitted herewith, along with a concise explanation of information in a foreign language, if any, pursuant to 37 C.F.R. §1.97-1.98.

Applicants respectfully request that the listed information be considered by the Examiner and be made of record in the above-identified application. The Examiner is requested to initial and return it in accordance with MPEP §609.

This statement is not intended to represent that the information cited in the statement is, or is considered to be, material to patentability as defined in §1.56. Applicant reserves the right to establish patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information is not enabling for the teachings purportedly offered.

Attorney Docket No.: CSCO-009/4342 Appl. No.:09/924,722

X	This statement qualifies under 37 C.F.R. §1.97, subsection (b) because (check all that apply):
·	(1) It is being filed within 3 months of the application filing date; OR (2) It is being filed within 3 months of entry of a national stage; OR X (3) It is being filed before the mail date of the first Office Action on the merits.
<u> </u>	37 C.F.R. §1.97(c). If this statement is being filed after the latest of: (1) three months beyond the filing date of a national application; (2) three months beyond the date of entry of the national stage as set forth in §1.491 in an international application; or (3) the mailing date of a first Office action on the merits, but before the mailing date of the earlier of a final office action under §1.113 or a notice of allowance under §1.311, then: a certification as specified in §1.97(e) is provided below; or a fee of \$180.00 as set forth in §1.17(p) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.
_	 37 C.F.R. §1.97(d). If this statement is being filed after the mailing date of the earlier of a final office action under §1.113 or a notice of allowance under §1.311, but before payment of the issue fee, then: A. a certification as specified in §1.97(e) is submitted herewith; and B. a petition under 37 C.F.R. §1.97(d) requesting consideration of this statement is submitted herewith; and C. a fee of \$130.00 as set forth in §1.17(i)(1) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.
	Respectfully submitted,
Date:]	February 4, 2002 By: Darm Homele Narendra Reddy Thappeta Registration Number: 41,416

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NRT/jk

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				Group Art Unit	2184
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Sheet	1	of	2	Attorney Docket Number	CSCO-009/4342

		<u> </u>	U.S. PATENT DOCUM	ENTS	
Examiner Initials*	Cite No.¹	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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		OTHER PRIO	DR ART - NON PATENT LITERATURE DOCUMENTS
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		TU-T Recommendation 1.610 (Maintenance principles; B-ISD <u>www.atmforum.com</u> ; (116 Page	(02/99); Entitled:" SERIES I: INTEGRATED SERVICES DIGITAL NETWORK No operation and maintenance principles and functions"; Available from
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